

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: H27651/4582/110424)

Applicants: David Frank Davies et al.

Group Art Unit: 1797

Confirmation No.: 7705

Serial No. 10/535,567

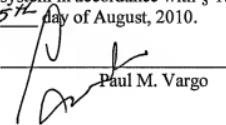
Filed: May 19, 2005

Examiner: Robert J. Eom

Title: GAS SENSING DEVICE

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this paper is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) on this 5<sup>th</sup> day of August, 2010.



Paul M. Vargo

**FILED VIA EFS-WEB**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

[x] AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES: If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of Issue Fees), they may be paid out of our Deposit Account No. 23-0920. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany this payment.

[ ] Applicant hereby petitions for a \_\_\_\_\_ and entry of this Amendment which is sent within the \_\_\_\_\_ month after the due date of \_\_\_\_\_. The payment of \_\_\_\_\_ to cover the \_\_\_\_\_ extension may be paid out of our Deposit Account No. 23-0920. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany this payment.

***AMENDMENT AND RESPONSE  
AFTER FINAL OFFICE ACTION***

The present Amendment and concurrently filed Request for Continued Examination respond to a Final Office Action mailed July 27, 2010.

Prior to the present communication claims 36-53 were pending and stand rejected.

Claims 1-53 have been cancelled. Several new claims have been added. The listing of claims begins on page 3.

No Amendments are made to the Specification.

No Amendments are made to the Drawings.

The Remarks begin on page 5.